APR-12-2004 09:56 FROM:DARBY COMPANIES 808 626 1350 TO:USPTO PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person e required to respond n of Information unless it displays a valid OMB control number. Application Number 09/901.751 TRANSMITTAL Filing Date July 9, 2001 **FORM** First Named Inventor HARMON, J. Art Unit 3662 (to be used for all correspondence after initial filling) Examiner Namo Daniel Pihulic Attorney Docket Number 29 Noot-BMS1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Foo Attached of Appoals and Interferences Appeal Communication to TC 1 Potition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Fax Cover Sheet (19) Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Rosponse to Missing Parts/ incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm George E. Darby Paradise Patent Services, Inc. Individual name Signature Date 2 April 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Socvice with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patonis, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name George E. Darby Date 12 April 2004 Signature

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to resound to a collection of information unless it displays a valid OMB control number Complete if Kn wn FEE TRANSMITTAL Application Number Filing Date 2001 for FY 2004 First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Examiner Name Applicant claims small ontity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No METHOD OF PAYMENT (chock all that apply) FEE CALCULATION (continued) Money Order Check Credit card 3. ADDITIONAL FEES Large Entity , Small Entity Deposit Account F۵۵ Fee Description Deposit Account Code (\$) Code Fee Paid 1051 2051 Number 130 65 Surcharge - late filing fee or oath Deposit 1052 Surcharge - late provisional filing fee or 50 2052 25 Account Nаmo 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filling a request for ox parte reexamination Crodit any overpayments Charge fee(s) indicated below 1804 920 1804 Requesting publication of SIR prior to Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(a) Indicated below, except for the filing fee 1805 1,840 1805 1,8401 Requesting publication of StR after to the above-identified deposit account Examiner action 1251 110 2251 Extension for reply within first month FEE CALCULATION 55 1252 420 2252 210 Extension for reply within second month 1. BASIC FILING FEE 1253 950 2253 argo Entity Small Entity 475 Extension for reply within third month Fee Description Fee Paid F<u>ee Fee</u> Code (\$) 1254 1,480 2254 740 Extension for reply within fourth month ode (5) 1 005 Extension for reply within fitth month 1255 2 010 2255 1001 770 2001 385 Utility filing fee 1002 1401 330 340 2002 170 Design filing fee 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 1004 770 2004 385 Reissue filing fee 2403 145 Request for oral hearing 1005 160 2005 Provisional filing too 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoldable SUBTOTAL (1) (\$ 1453 1.330 2453 665 Polition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue (or roissue) 1501 1.330 2501 Fee from Foe Pald Ext<u>ra Çlalm</u>ş 1502 480 2502 240 Design issue fee Total Claims 1503 640 2503 320 Plantissue fee Independent Claims Multiple Dependent 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity ( Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 BQ21 property (times number of properties) 1202 Claims in excess of 20 18 2202 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 1201 88 2201 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 2203 145 385 For each additional invention to be 770 1810 2810 examined (37 CFR 1.129(b)) 1204 86 2204 Reissue independent claims 43 over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 9 \*\* Reisaue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application and over original patent Other fee (specify) SUBTOTAL (2) \*Reduced by Basic Fiting Fee Paid SUBTOTAL (3) \*\*or number previously peld, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Namo (Print/Type) 626-1300 Telephone CZOCZ ,e019e  $\epsilon$ 400 2500

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## RESPONSE TO SECOND OFFICE ACTION SUBMITTED BY FAX TRANSMISSION OFFICIAL

Serial No.: 09/901,751 Examiner: Daniel Pihulic Filing Date: July 9, 2001 Group Art Unit: 3662

Applicants: HARMON, J.; et al. Attorney Reference: Nept-BMS1

Title: Biomimetic Sonar System & Method

Faxed Date: April 12, 2004 Faxed to: 703/872-9306

## TOTAL OF 29 PAGES EXCLUDING THIS PAGE

Containing: Transmittal form, SB/21 (1 p); Petition for One Month Extension, SB/22 (1 p); Fee Transmittal, SB/17 (1 p); Credit Card Payment Form, PTO-2038 (1 p); Response to Second Office Action (25 pp).

